Page 1 of 2



UNITED STATES PATENT AND TRADEMARK OFFICE

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U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. 09/937,862 Oberste 14114.0353U2

INTERNATIONAL APPLICATION NO.

PCT/US00/07828

I.A. FILING DATE 03/24/2000

PRIORITY DATE 03/31/1999

Mary L Miller Needle & Rosenberg 127 Peachtree Street N E Suite 1200 Atlanta, GA 30303-1811

RECEIVED

DEC 2 6 2001

NEEDLE & ROSENBERG

CONFIRMATION NO. 8841 371 FORMALITIES LETTER

OC000000007194211

Date Mailed: 12/14/2001

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- Biochemical Sequence Diskette
- Biochemical Sequence Listing
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Oath or Declaration
- Preliminary Amendments
- Request for Immediate Examination

Name/Date

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
 - A copy of the "Sequence Listing" in computer readable form has been submitted. The content of the computer readable form, however, does not comply with the requirements of 37 CFR 1.822 and/or 1.832, as indicated on the attached marked-up copy of the "Raw Sequence Listing."
 - The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).
 - APPLICANT MUST PROVIDE:
 - An initial or substitute computer readable form (CRF) of the "Sequence Listing."



- An initial or substitute paper copy or compact disc of the "Sequence Listing," as well as an amendment directing its entry into the specification.
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
 - For Rules Interpretation, call (703) 308-4216
 - To Purchase Patentin Software, call (703) 306-2600
 - For Patentln Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

VONDA M WALLACE

Telephone: (703) 305-3736

PART 1 - ATTORNEY/APPLICANT COPY

II C ADDITION	T	
G.B. ATTLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
09/937,862	PCT/US00/07828	14114.0353U2



DOCKET NUMBER 14114.0353U2 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)
OBERSTE et al.) Group Art: Unassigned
Confirmation No. 8841)
Serial No. 09/937,862)
Filed: September 28, 2001) Examiner: Unassigned
For: "TYPING OF HUMAN ENTEROVIRUSES")

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

Attn: Ms. Vonda M. Wallace Commissioner for Patents BOX PCT

BOX PCT Washington, D.C. 20231

NEEDLE & ROSENBERG, P.C. Suite 1200, The Candler Building

127 Peachtree Street, N.E. Atlanta, Georgia 30303-1811

February 14, 2002

Sir:

In response to the December 14, 2001 Notification of Missing Requirements Under 35 U.S.C. §371 which has been issued in the above-identified patent application, enclosed are

- 1. A substitute Sequence Listing diskette;
- a substitute Sequence Listing in paper form with corrections as required in
 Notice (39 Pages);
- a copy of the Notification of Missing Requirements Under 35 U.S.C. 371
 in the United States Designated/Elected Office (DO/EO/US); and
- 4. a return postcard.

ATTORNEY DOCKET NO. 14114.0353U2 SERIAL NO. 09/937,862

The enclosed diskette containing the Sequence Listing for this application in computer readable form (CRF) is submitted in compliance with 37 C.F.R. §§ 1.821-1.825. Applicants hereby certify that the information in both the computer readable form included herewith and the paper copy of the substitute Sequence Listing as included herewith is the same and includes no new matter.

Applicants hereby request amendment to the specification by replacing the Sequence
Listing filed with the application on September 28, 2001, with the enclosed, substitute Sequence
Listing. Entry of the substitute Sequence Listing is respectfully requested.

No fee is believed due. However, the Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 14-0629.

Respectfully submitted,

NEEDLE & ROSENBERG, P.C.

Mary L. Miller

Registration No. 39,303

Suite 1200, The Candler Building 127 Peachtree Street, N.E. Atlanta, Georgia 30303-1811 (404) 688-0770

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mailing No. EL491885680US in an envelope addressed to: Attn: Ms. Vonda M. Wallace, Commissioner for Patents, BOX PCT, Washington, D.C. 20231, on the date shown below.

Erick Calderon

Date